

FIG.1a

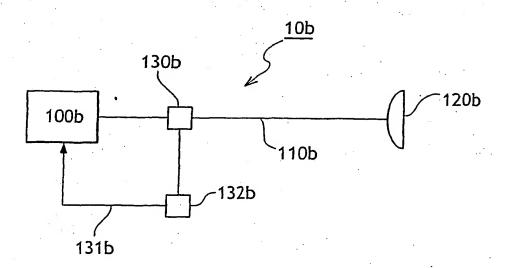


FIG.1b

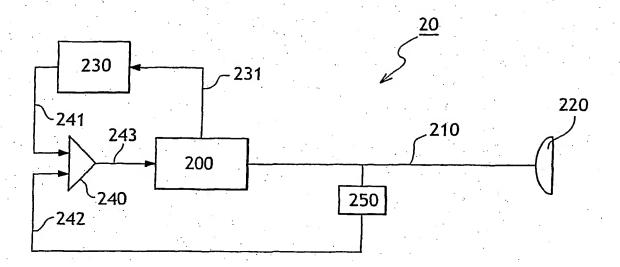
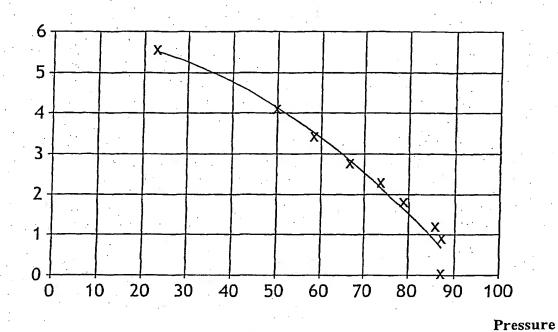


FIG.2

Flow



X : Data
—: Interpolated

FIG.3

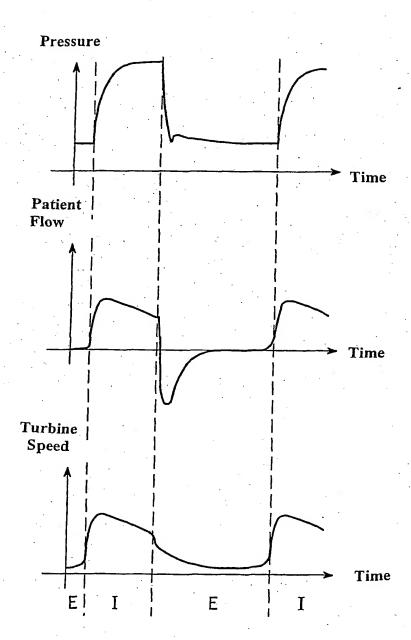
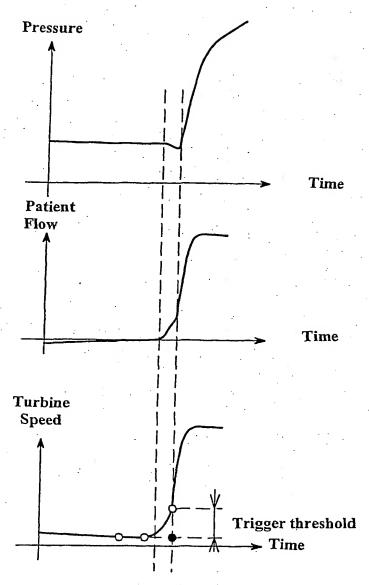
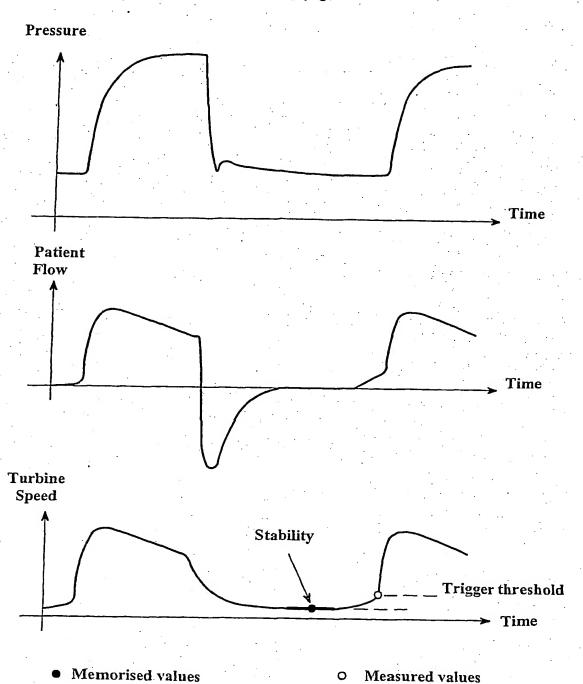


FIG.4

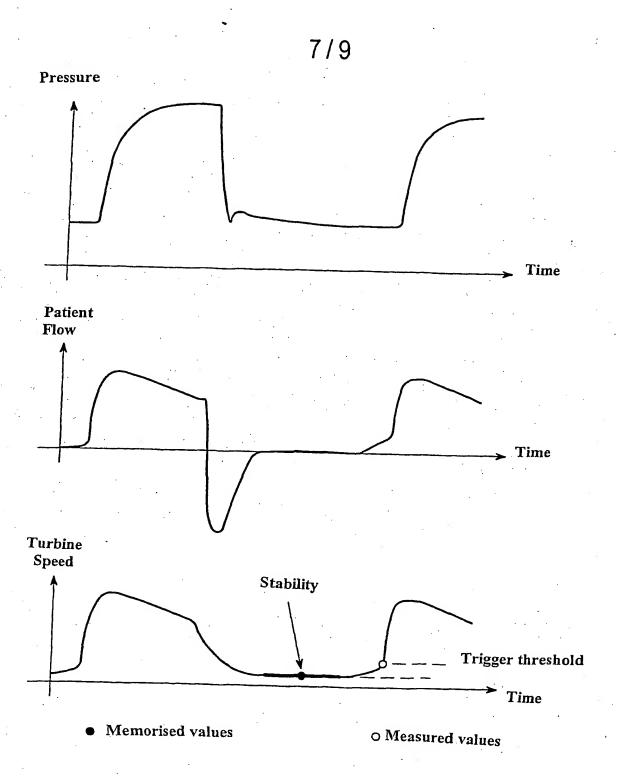


- Theorical value evaluation
- o Measured values

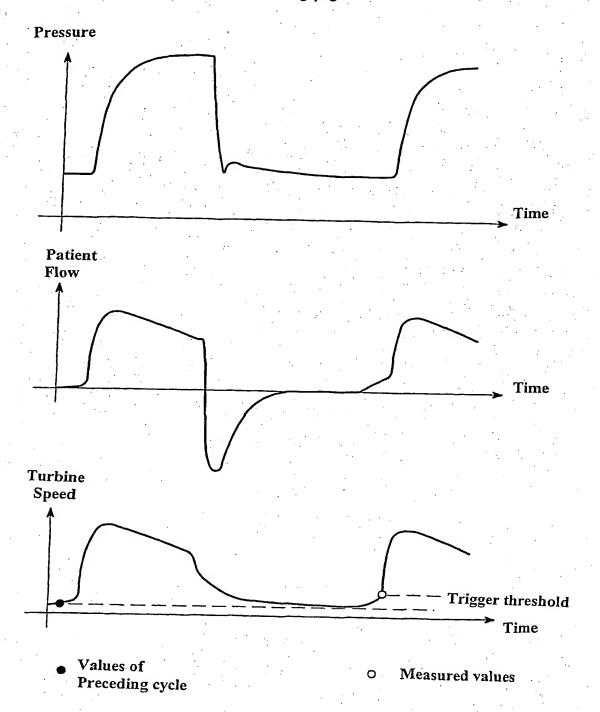
TRIGGERING OF INSPI CYCLE BY FAST EFFORT DETECTION



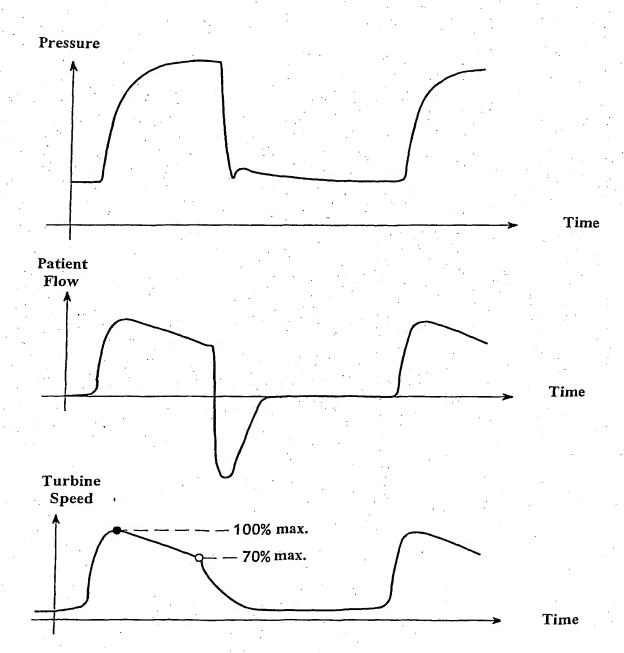
TRIGGERING OF INSPI CYCLE BY DETECTION OF SUBSTANCIAL EFFORT AFTER STABILITY



TRIGGERING OF INSPI CYCLE BY DETECTION
OF SUBSTANCIAL EFFORT AFTER
PROLONGED STABILITY



TRIGGERING OF INSPI CYCLE BY CYCLE TO CYCLE DETECTION OF EFFORT



TRIGGERING OF EXPIRATION CYCLE